



11th Annual Combat Cargo Officer/ Strategic Mobility Officer Conference



Name of Presenter: Major Leigh Dubie

Code: 933

Date Presented: 20 May 2008

***Logistics Solutions for the
Warfighter***



Blount Island Commands



- **CO, Blount Island Command**
 - Plans, coordinates & executes the logistics efforts in support of the MPF and MCPP-N Programs
 - Reports to the CG, MCLC
- **CO, Marine Corps Logistics Command Forward**
 - Executes all MCLC programs in the USCENTCOM AOR in order to provide effective and economical operational-level logistics in support of COMUSMARCENT
 - Reports to the COMUSMARCENT
- **CO, Marine Corps Support Facility - Blount Island**
 - Responsible for traditional base/facilities functions in support of Blount Island Command
 - Reports to the CG, MCIEAST

Logistics Solutions for
the Warfighter



Current Schedule

| SHIP | MPS | OPCO | | OFFLOAD DATES | BACKLOAD DATES | REMARKS |
|-----------------------------|-------|----------|-------|-------------------|-------------------|--------------------------|
| USNS 2NDLT JOHN P. BOBO | MPS-1 | AMSEA | F/MEU | 30 MAY - 6 JUN 07 | 13 - 21 AUG 07 | Complete |
| MV PFC WILLIAM B. BAUGH | MPS-1 | MAERSK | | 31 JUL - 8 AUG 07 | NA | Load moved to SISLER |
| USNS LCPL ROY M. WHEAT | MPS-1 | KEYSTONE | | 1 - 7 NOV 07 | 21 - 29 JAN 08 | Complete |
| SS PFC EUGENE A. OREGON | MPS-1 | WATERMAN | F/MEU | 25 - 31 OCT 07 | 17 - 25 MAR 08 | Complete |
| USNS PFC DEWAYNE WILLIAMS | MPS-1 | AMSEA | | 12 - 19 DEC 07 | NA | Complete |
| USNS 1STLT GEORGE K. SISLER | MPS-1 | MAERSK | | NA | 2 - 10 SEP 08 | |
| MV SGT WILLIAM R. BUTTON | MPS-2 | AMSEA | F/MEU | 30 APR - 7 MAY 08 | 18 - 26 AUG 08 | |
| USNS PFC DEWAYNE WILLIAMS | MPS-3 | AMSEA | | NA | 27 OCT - 4 NOV 08 | Move to MPSRON-3 APR 09 |
| SS SGT MATEI KOCAK | MPS-2 | WATERMAN | MEU | 7 - 13 AUG 08 | 26 JAN - 3 FEB 09 | 19 AUG 08 Drydock |
| USNS 1STLT BALDOMERO LOPEZ | MPS-2 | AMSEA | | 7 - 14 JAN 09 | 30 MAR - 7 APR 09 | |
| MV PVT FRANKLIN L. PHILLIPS | MPS-2 | MAERSK | F | 13 - 21 MAY 08 | NA | |
| USNS GYSGT FRED W. STOCKHAM | MPS-2 | KEYSTONE | | 18 - 25 MAR 09 | 1 - 9 JUN 09 | |
| TANKER | | | | NA | TBD JUL 09 | Available to load Jul 09 |
| MV CPL LOUIS L. HAUGE JR. | MPS-3 | MAERSK | F | 28 APR - 5 MAY 09 | NA | |
| MV 1STLT ALEX BONNYMAN JR. | MPS-3 | MAERSK | | 5 - 12 MAY 09 | NA | |
| MV PFC JAMES ANDERSON | MPS-3 | MAERSK | | 12 - 20 MAY 09 | NA | |
| CONTAINER SHIP | | | | NA | TBD OCT 09 | Available to load Oct 09 |
| SS MAI STEPHEN W. PLESS | MPS-3 | WATERMAN | MEU | 16 - 22 JUL 09 | 26 OCT - 3 NOV 09 | SEP 09 Drydock |
| USNS 1STLT JACK LUMMUS | MPS-3 | AMSEA | F/MEU | 30 SEP - 7 OCT 09 | 29 MAR - 6 APR 10 | 4 NOV 08 Drydock |
| LMSR #2 | MPS-3 | MAERSK | | NA | 4 - 12 JAN 10 | |
| USNS 1STLT HARRY L. MARTIN | MPS-3 | KEYSTONE | | 17 - 24 MAR 10 | 7 - 15 JUN 10 | |

Logistics Solutions for
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2008



| 2008 | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | | | | | | | |
|-----------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| January | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | |
| February | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | | |
| March | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| April | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | | |
| May | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | |
| June | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | | | | |
| July | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | |
| August | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| September | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | | | |
| October | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | |
| November | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| December | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | |
| 2008 | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | | | | | | | |

Logistics Solutions for
the Warfighter



Active RFID Tags Burned



MMC - 8

| MV Hauge | | SS Pless | | MV Bonnyman | | USNS Lummus | | MV Anderson | | USNS Martin | |
|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|
| Total Req'd | Burned | Total Req'd | Burned | Total Req'd | Burned | Total Req'd | Burned | Total Req'd | Burned | Total Req'd | Burned |
| 998 | 771 | 1,488 | 1,395 | 981 | 981 | 1,444 | 1,444 | 976 | 958 | 926 | 926 |
| Percentage | | Percentage | | Percentage | | Percentage | | Percentage | | Percentage | |
| 77 | | 94 | | 100 | | 100 | | 98 | | 100 | |

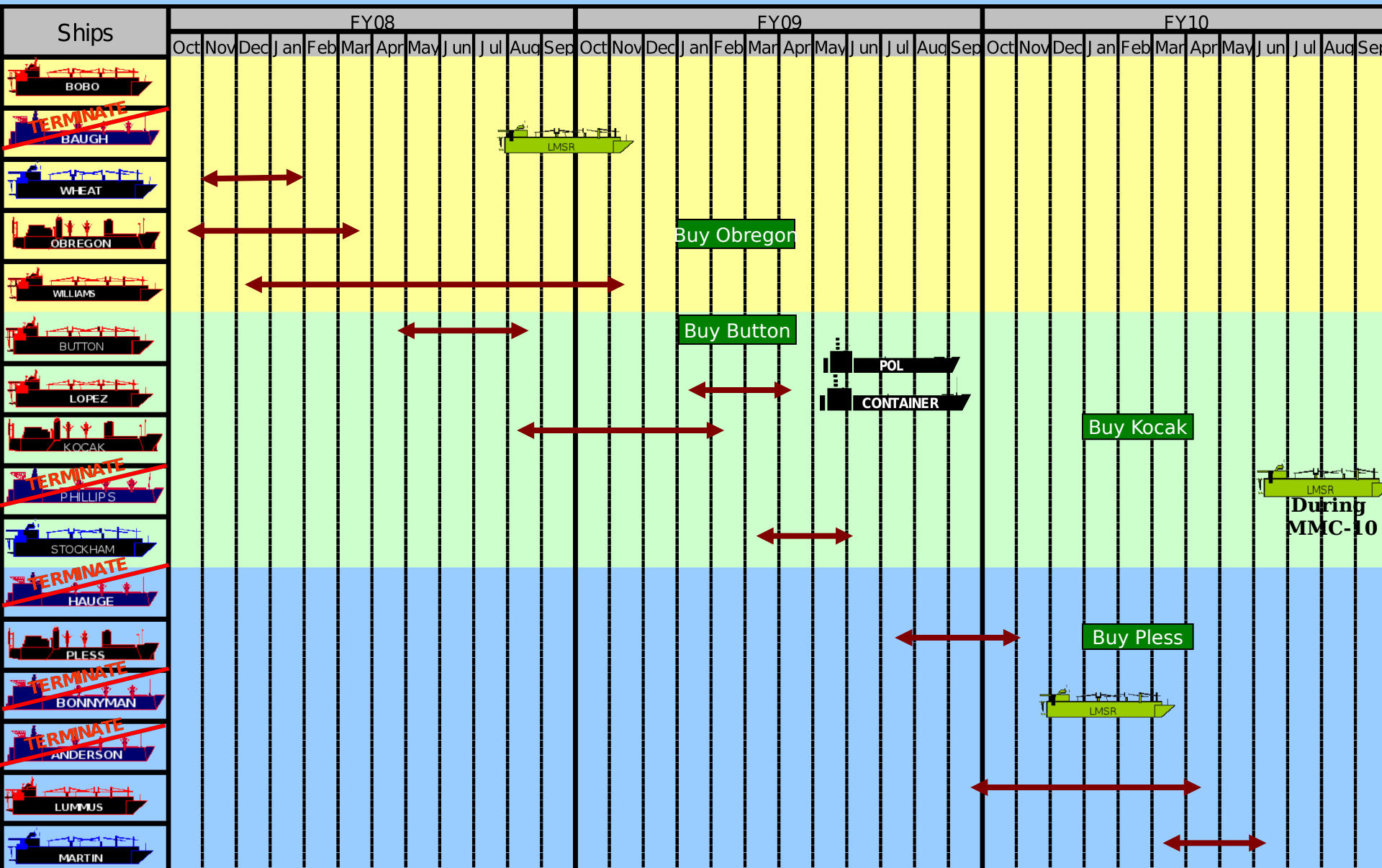
MMC - 9

Cobra Gold

| USNS BOBO | | USNS WHEAT | | SS OBREGON | | USNS LOPEZ | |
|-------------|--------|-------------|--------|-------------|--------|-------------|--------|
| Total Req'd | Burned | Total Req'd | Burned | Total Req'd | Burned | Total Req'd | Burned |
| 1466 | 1466 | 1155 | 1155 | 1439 | 1372 | 371 | 371 |
| Percentage | | Percentage | | Percentage | | Percentage | |
| 100 | | 100 | | 95 | | 100 | |

Logistics Solutions for
the Warfighter

MPF POWG EXECUTIVE STEERING GROUP APPROVED COURSE OF ACTION: LEASE EXPIRATIONS, REDELIVERY, TRANSFERS, BUYS











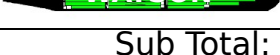





MMC-9: Begin Offload

Complete Backload

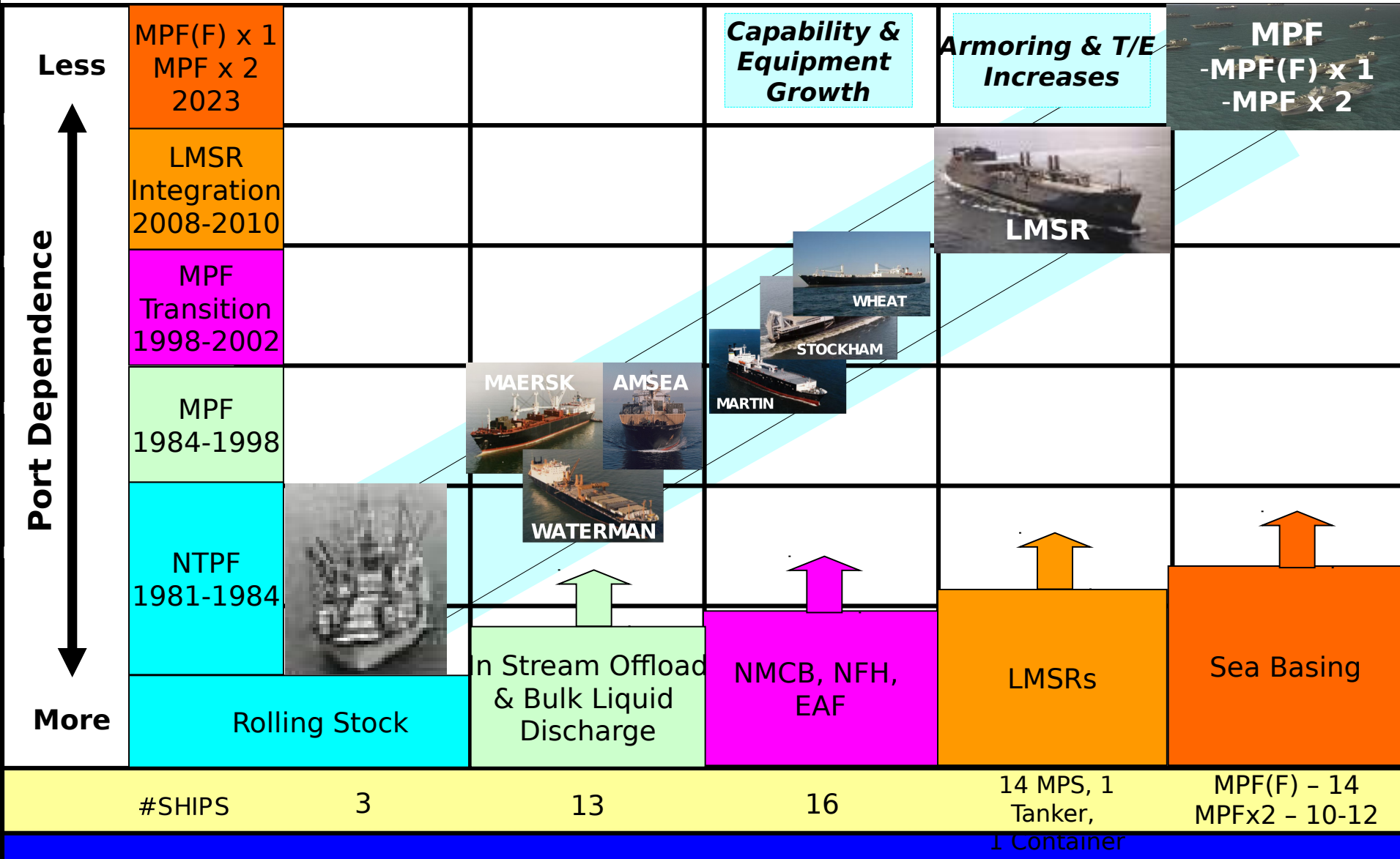
During
MMC-10

MPS Capacity (Containers/SqFt)

MPSRON-1, MMC-10

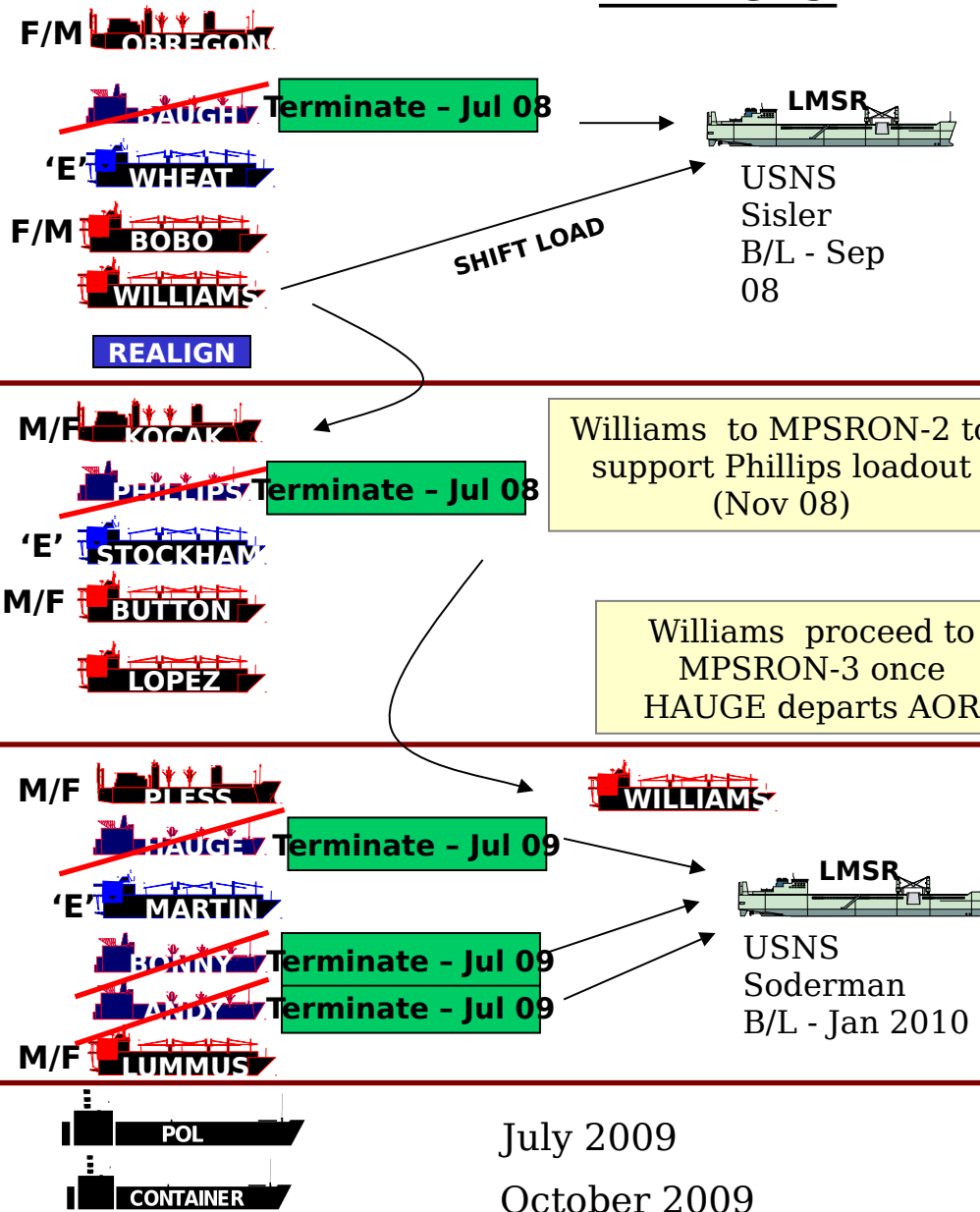
| | | <u>SLCP</u> | <u>Curren</u> | <u>SqFt</u> <u>Broken</u> <u>Stow</u> | <u>Realistic</u> <u>Capacity</u> | <u>Requireme</u> | <u>Delta</u> |
|----------------------------|---|-------------|---------------|---|-------------------------------------|------------------|--------------|
| MPSRON-1 |  | 544/156K | 544/156K | 30% | 544/109K | 2598/523K | 2750/552K |
| |  | 562/152K | 562/152K | 30% | 562/106K | | |
| |  | 846/109K | 880/110K | 25% | 846/83K | | |
| |  | 228/356K | 612/300K | 25% | 612/225K | | |
| | Sub Total: 2180/ 773K | | 2598/717 | | | | |
| -152/-29K | | | | | | | |
| MPSRON-2 |  | 544/156K | 544/156K | 30% | 544/109K | 3106/621K | |
| |  | 563/156K | 563/156K | 30% | 563/109K | | |
| |  | 562/152K | 562/152K | 30% | 562/106K | | |
| |  | 825/ 94K | 1082/95K | 25% | 825/ 72K | | |
| |  | 228/356K | 612/300K | 25% | 612/225K | | |
| Sub Total: 2722 / 914K | | 3363/859 | | | | | |
| MPSRON-3 |  | 544/156K | 544/156K | 30% | 544/109K | 3016/653K | |
| |  | 563/156K | 563/156K | 30% | 563/109K | | |
| |  | 562/152K | 562/152K | 30% | 562/106K | | |
| |  | 735/138K | 649/127K | 25% | 735/104K | | |
| |  | 228/356K | 612/300K | 25% | 612/225K | | |
| Sub Total: 2613/ 959K | | 2930/891 | | | | | |
| 2750/552K +356/+69K | | | | | | | |
| Total: 7517 / 2645K | | 8891 / 2467 | | 8720 / 1797K | | | |
| 8250/1656K | | +470/+141K | | | | | |

MPF HISTORY / GROWTH

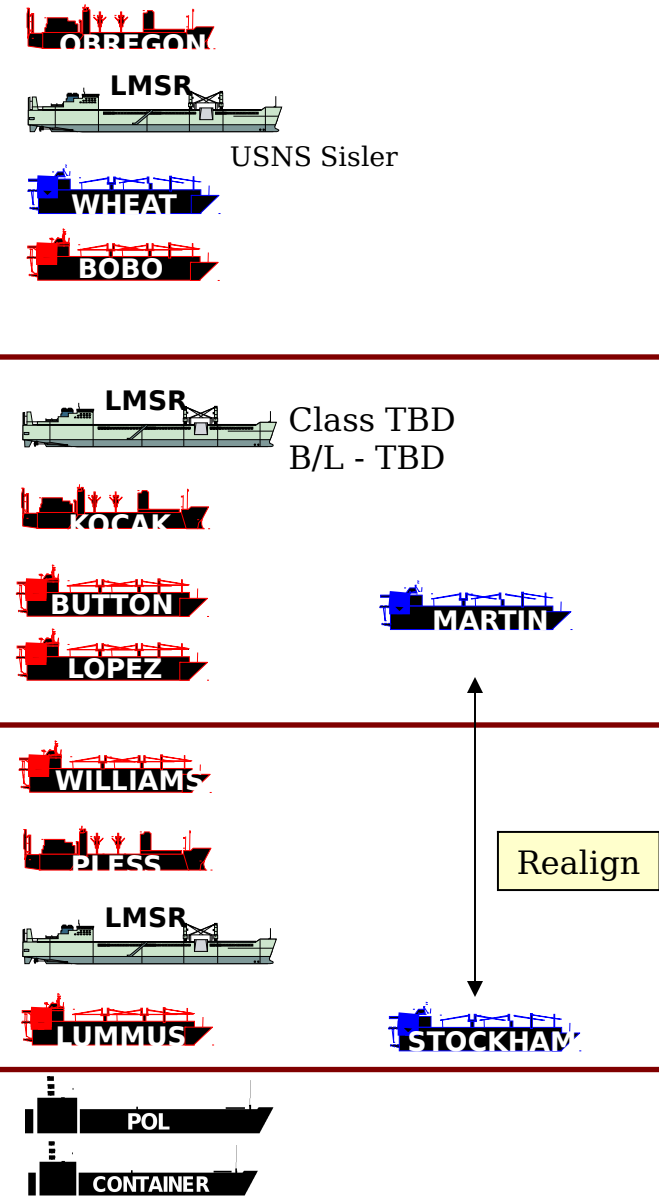


LMSR Integration

MMC-9



MMC-10





MMC-10 Lift Summary



- **MPSRON-1 Lift Shortfall:**
 - Containers: approx -152
 - SqFt: approx -29K
- **MPSRON-2 & 3**
 - **No Anticipated Shortfall**



PO Lift Requirement



- **MPSRON-1, MMC-9: 507,210**
 - PO increase and Armor impact: approx **16,188** sqft
 - Newly Fielded/Replacement: approx **5,600** sqft
 - Unplaced Equipment: **10,980** sqft
- **MPSRON-2 , MMC-9: 532,991**
 - **Current Unplaced Equipment: 55,113**

Notes:

- PO increase and Armor impact: approx **26,000** sqft
- Newly Fielded/Replacement: approx **29,000** sqft
- LVS shortfalls = **34,645** sqft
- Open Due to Ht & Deck Restrictions: approx **29,000** sqft

Logistics Solutions for
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PO Lift Requirement



- **MPSRON-3, MMC-9:** **532,991**
 - **Current Unplaced Equipment:** **0**
 - PO Same as MPSRON-2 MMC-9
 - No Containers below WX Deck on USNS MARTIN
- **MPSRON-1, MMC-10:** **551,991**
 - PO increase and Armor impact: approx ?? sqft
 - Newly Fielded/Replacement: approx 19,000 sqft
 - Unplaced Equipment: ??? sqft
- **MMC-10 MPSRON~SqFt** (552x3): **1656K**
- **MMC-10 MPSRON~TEU** (2750x3): **8250**
 - Program Review Container WG

Logistics Solutions for
the Warfighter



MCPIC



- Marine Corps Prepositioning Information Center (MCPIC)
 - Web-based Tool
- All Planning & Actual Data

**MPS Information, Plans, & Data on
MCPIC:**

<http://www.mcpic.bic.us>
mc.mil

Logistics Solutions for
the Warfighter



MCSF-BI

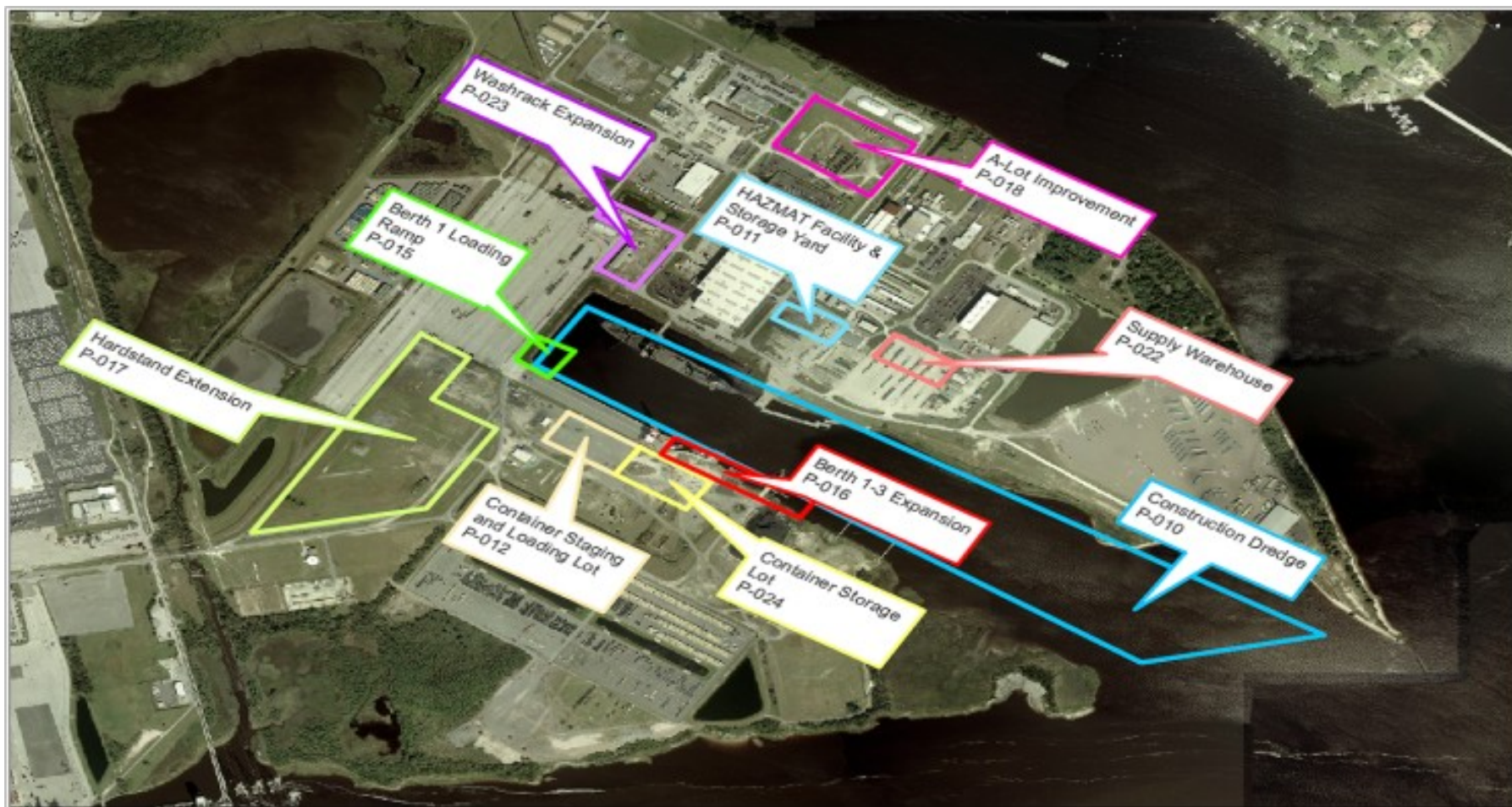


- Security Improvement Projects – FY08
- Port Security Barrier – FY08
- Water Front Operations Center – FY10
- Paint and Blast Facility – FY10
- Navy Finger Pier – FY11
- Installation of the Close Circuit TV and Mass notification systems – FY07

Logistics Solutions for
the Warfighter



Reset Facilities Projects



Logistics Solutions for
the Warfighter



MCLC (Fwd)



- I MEF Retrograde
 - Birth of MCLC (Fwd) Jan-Apr 05
- Forward In Stores
 - In place when MCLC (Fwd) took over in Jul 06
 - Al Taquaddum, Iraq
- LOGCOM Retrograde Team
 - Jul 06 – Present
 - Al Taquaddum, Iraq
- MCLC (Fwd) Afghanistan
 - Feb 08 – Present
 - Kandahar Air Base

Logistics Solutions for
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MCLC (Fwd)



- MEU Augmentation Program
 - Nov 06 – Present
 - Camp Arifjan, KU
- Kuwait Naval Base Washrack/Throughput Operations
 - Jul 06 – Present
 - Responsible for RSO&I thru KU,
 - MDSSII validation to JOPES
 - Outbound: Provides washdown, AG/Customs cert, onward movement to the SPOE, and tracking for all excess/WIR equipment (1,509 to date)
 - Inbound: Takes charge of all USMC equipment and coordinates onward movement to the MLG (Fwd) IIP

Logistics Solutions for
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Current Ground Equipment Retrograde Flow



Al Taqaddum

TAMC O/H Cumulative

| | | |
|---|--------|------|
| N | | |
| A | 30 | 5181 |
| | (+11) | |
| B | 86 | 1599 |
| | (+6) | |
| D | 293 | 3234 |
| | (+112) | |
| E | 1386 | 7317 |

Total Redistributed

| | | | | |
|-------|--------|-----|-----|------|
| TAMC | MAERSK | FIS | MNF | DRMO |
| N | | | | |
| A | 1381 | 0 | 184 | 235 |
| | (+44) | | | |
| B | 4769 | 1 | 161 | 24 |
| | (-7) | | | |
| D | 104 | 0 | 277 | 5 |
| | | | | |
| E | 113 | 64 | 57 | 0 |
| | | | | |
| Other | 24 | 0 | 52 | 103 |
| | | | | |
| Total | 248 | 65 | 731 | 132 |

Total Shipped from BIC

| | | | | |
|-------|-------|------|-------|-------|
| TAMC | MCLC | DRM | OpFor | Prepo |
| N | | | | |
| A | 3406 | 813 | 244 | 281 |
| | | | | |
| B | 776 | 360 | 23 | 40 |
| | | | | |
| D | 2065 | 12 | 12 | 66 |
| | | | | |
| E | 4702 | 90 | 125 | 6 |
| | | | | |
| Other | 417 | 525 | 505 | 177 |
| | | | | |
| Total | 11366 | 1800 | 909 | 570 |

As of

1600/080508



Movement to SPOE

Total En Route

| | |
|-------|-----|
| TAMCN | Qty |
| A | 0 |
| | (0) |
| B | 0 |
| | (0) |
| D | 0 |
| | (0) |
| E | 0 |
| | (0) |
| Other | 0 |
| | (0) |
| Total | 0 |
| | (0) |

(#) - Reflect net increases Or decreases from the previous report

Arrive at BIC

| | | |
|-------|-------|------------|
| TAMC | O/H | Cumulative |
| N | | |
| A | 195 | 4939 |
| | (-5) | |
| B | 7 | 1206 |
| | (0) | |
| D | 51 | 2206 |
| | (+49) | |
| E | | |
| | | |
| Other | | |
| | | |
| Total | | |
| | | |

BIC Movement to CONUS SPOE

| | | |
|-------|--|--|
| Other | | |
| | | |
| Total | | |
| | | |

Receiving & Inspection

Kuwait

| | |
|-------|-----|
| TAMCN | O/H |
| A | 0 |
| | (0) |
| B | 1 |
| | (0) |
| D | 2 |
| | (0) |
| E | 0 |
| | (0) |
| Other | 0 |
| | (0) |
| Total | 3 |
| | (0) |

Total En Route

| | | | | | |
|-------|--------|---------|----------|----------|-------|
| TAM | Maersk | WWV 4/ | TMO 40 / | Gillilan | Total |
| | | ULN 80 | 41 | | |
| A | 19 | 0 / 1 | 0 / 0 | 4 | 24 |
| | | | | | |
| B | 103 | 11 / 0 | 0 / 0 | 2 | 116 |
| | | | | | |
| D | 14 | 82 / 0 | 0 / 0 | 75 | 171 |
| | | | | | |
| E | 1 | 12 / 0 | 44 / 40 | 32 | 129 |
| | | | | | |
| Other | 2 | 0 / 0 | 0 / 0 | 0 | 2 |
| | | | | | |
| Total | 139 | 105 / 1 | 44 / 40 | 113 | 442 |



Questions?

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the Warfighter